

Form PTO 1449 (Modified)		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		ATTY DOCKET NO. 241754US90	SERIAL NO. 10/644,809
LIST OF REFERENCES CITED BY APPLICANT <i>O I P E S C</i> MAY 26 2005 U. S. PATENT & TRADEMARK OFFICE		APPLICANT Koichi OKAWA, et al.			
		FILING DATE August 21, 2003		GROUP 2681	
U.S. PATENT DOCUMENTS					
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS SUB CLASS FILING DATE IF APPROPRIATE
HN	AA	5,953,325	09/14/1999	Per WILLARS	
	AB				
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FOREIGN PATENT DOCUMENTS					
		DOCUMENT NUMBER	DATE	COUNTRY	TRANSLATION YES NO
	AO				
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OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, etc.)					
	AW				
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	AY				
	AZ	<input type="checkbox"/> Additional References sheet(s) attached			
Examiner /Huy Nguyen/				Date Considered 05/09/2006	
<small>*Examiner: Initial if reference is considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.</small>					

Form PTO 1449 (Modified)		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		ATTY DOCKET NO. 241794US90	MAY 17 2003 PATENT & TRADEMARK OFFICE JC17		SERIAL NO. 10/646,821
LIST OF REFERENCES CITED BY APPLICANT				APPLICANT Koichi OKAWA, et al.			
				FILING DATE August 25, 2003	GROUP 2681		
U.S. PATENT DOCUMENTS							
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE
	AA						
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FOREIGN PATENT DOCUMENTS							
		DOCUMENT NUMBER	DATE	COUNTRY	TRANSLATION		
HN	AO	WO 98/29965	07/09/1998	WIPO	YES		NO
HN	AP	0 926 843	06/30/1999	EUROPE			
	AQ						
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	AU						
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OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, etc.)							
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<input type="checkbox"/> Additional References sheet(s) attached							
Examiner /Huy Nguyen/				Date Considered 05/09/2006			
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Form PTO 1449
(Modified)U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICE

LIST OF REFERENCES CITED BY APPLICANT

ATTY DOCKET NO.
241754US90SERIAL NO.
10/644,809

APPLICANT

Koichi OKAWA, et al.

FILING DATE

August 21, 2003

GROUP

2681

U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE
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FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	TRANSLATION	YES	NO
HN	AO	WO 98/29965	07/09/1998	WIPO			
HN	AP	0 540 387	05/05/1993	EUROPE			
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OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, etc.)

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	AZ	<input type="checkbox"/> Additional References sheet(s) attached

Examiner /Huy Nguyen/

Date Considered 05/09/2006

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SHEET 1 OF 1

Form PTO 1449 (Modified)		U.S. DEPARTMENT OF COMMERCE PATENT & TRADEMARK OFFICE		ATTY DOCKET NO. 241754US8	SERIAL NO. 10/644,809		
LIST OF REFERENCES CITED BY APPLICANT		APPLICANT Koichi OKAWA, et al.					
		FILING DATE August 21, 2003		GROUP 2681			
U.S. PATENT DOCUMENTS							
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE
HN	AA	5,564,121	10/08/1996	P. E. CHOW, et al.			
HN	AB	4,723,266	02/02/1988	F. G. PERRY.			
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FOREIGN PATENT DOCUMENTS							
		DOCUMENT NUMBER	DATE	COUNTRY	TRANSLATION		
HN	AO	0 812 026	12/10/1997	EUROPE	YES		NO
HN	AP	0 777 400	06/04/1997	EUROPE			
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OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, etc.)							
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SHEET 1 OF 1

Form PTO 1449 (Modified)		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		ATTY DOCKET NO. 241754US90	SERIAL NO. 10/644,809		
LIST OF REFERENCES CITED BY APPLICANT		APPLICANT Koichi OKAWA, et al.					
		FILING DATE August 21, 2003		GROUP 2681			
U.S. PATENT DOCUMENTS							
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE
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FOREIGN PATENT DOCUMENTS							
		DOCUMENT NUMBER	DATE	COUNTRY	TRANSLATION		
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	AT						
	AU						
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OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, etc.)							
HN	AW	S. TANAKA, et al., IEICE Transactions on Fundamentals of Electronics, Communications and Computer Sciences, vol. E80-A, no. 12, pages 2445-2454, "PILOT SYMBOL-ASSISTED DECISION-DIRECTED COHERENT ADAPTIVE ARRAY DIVERSITY FOR DS-CDMA MOBILE RADIO REVERSE LINK", December 1997					
HN	AX	H. TAOKA, et al., IEEE Wireless Communications, pages 34-41, "ADAPTIVE ANTENNA ARRAY TRANSMIT DIVERSITY IN FDD FORWARD LINK FOR W-CDMA AND BROADBAND PACKET WIRELESS ACCESS", April 2002					
	AY						
	AZ					<input type="checkbox"/> Additional References sheet(s) attached	
Examiner /Huy Nguyen/		Date Considered 05/09/2006					
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Form PTO 1449 (Modified)		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		ATTY DOCKET NO. 241754US90	SERIAL NO. New Application		
LIST OF REFERENCES CITED BY APPLICANT		APPLICANT Koichi OKAWA, et al.					
		FILING DATE Herewith	GROUP				
U.S. PATENT DOCUMENTS							
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE
	AA						
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FOREIGN PATENT DOCUMENTS							
		DOCUMENT NUMBER	DATE	COUNTRY	TRANSLATION		
HN	AO	11-289287	10/19/99	Japan (with English abstract)	YES	NO	X
HN	AP	10-173585	06/26/98	Japan (with English abstract)			X
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OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, etc.)							
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